

Unit: Scientific Method

Key Learning:

Scientists use the scientific method to explore the world and answer questions.

Instructional Tools:
Sample questions, sample
experiments, steps of the
scientific method on tag
board

Unit Essential Question:

How do scientists use the scientific method to explore the world?

Concept: Steps

Concept:
Application in scientific
experimentation

Concept:

LEQ(s):

What is the order and importance of the steps of the scientific method?

LEQ(s):

How can I use the scientific method to answer a question?

How can I best record and analyze the data to support or refute my hypothesis?

LEQ(s):

Vocabulary:

hypothesis, conclusion, scientific inquiry, data analysis, procedure, observation, testable

Vocabulary:

procedure, scientific inquiry

Vocabulary: